





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gergely M. Makara Serial No.: 09/996,114 Art Unit : Unknown Examiner : Unknown

Filed

: November 28, 2001

Title : ANALYZI

: ANALYZING MOLECULAR DIVERSITY BY TOTAL PHARMACOPHORE

DIVERSITY

Commissioner for Patents Washington, D.C. 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449, copies of which are enclosed.

This statement is being filed before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050 referencing Attorney Docket No. 10845-022001.

Respectfully submitted,

Date: October 2, 2002

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I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

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Sheet	1	of	1

U.S. Department of Commerce Patent and Trademark Office

Attorney's Docket No. 10845-022001

Application No. 09/996,114

Information Disclosure Statement
by Applicant
(Use several sheets if necessary)

Applicant

Filing Date

Group Art Unit

(37 CFR §1.98(b))

November 28, 2001

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	 slation No
	AA	WO 02/44688	06/06/2002	WIPO			

	Other D	ocuments (include Author, Title, Date, and Place of Publication)
Examiner	Desig.	
Initial	ID	Document
	AB	Dixon, et. al., "Bioactive Diversity and Screening Library Selection via Affinity Fingerprinting", J. Chem. Inf. Comput. Sci., 1998, 38, pp. 1192-1203.
	AC	Jain, "Morphological similarity: A 3D molecular similarity method correlated with protein-ligand recognition", J. Comp. Aided Mol. Design, 2000, 14, pp. 199-213.
	AD	Mason, et al., New 4 Point Pharmacophore Method for Molecular Similarity and Diversity Applications: Overview of the Method and Applications, Including a Novel Approach to the Design of Combinatorial Libraries Containing Privileged Substructures", J. Med. Chem., 1999, 42, pp. 3251-3264.
	AE	Mount, et al., "IcePick: A Flexible Surface-Based System for Molecular Diversity", J. Med. Chem, 1999, 42, pp. 60-66.
	AF	Patterson, et al., "Neighborhood Behavior: A Useful Concept for Validation of Molecular Diversity" Descriptors", J. Med. Chem., 1996, 39, pp. 3049-3059.
	AG	Pearlman, et al., "Metric Validation and the Receptor-Relevant Subspace Concept", J. Chem. Inf. Comput. Sci., 1999, 39, pp., 28-35.
	АН	Potter, et al., "Random or Rational Design? Evaluation of Diverse Compound Subsets from Chemical Structure Databases", J. Med. Chem., 1998, 41, pp. 478-488.
	ΑI	Walters, et al., Virtual screening – an overview", Drug Disc Today, 1998, Vol. 3, No. 4, pp. 160-178.

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